

Electronic Stability Control - ESC

Electronic Stability Control (ESC) is a stability enhancement system designed to electronically detect and assist drivers in critical driving situations and under adverse conditions...automatically.

See Demonstration

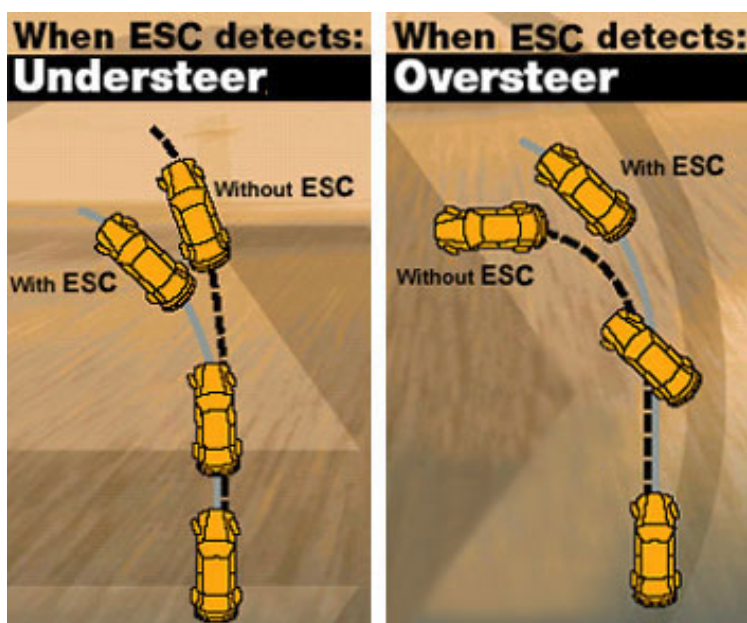


During Understeer:

In an understeer situation, the front end of the car tends to slide out. ESC automatically applies the inside, rear brake to help you achieve your desired turn. It may also reduce the engine's power.

During Oversteer:

In an oversteer situation, the rear end of the car tends to slide out or "fishtail". ESC automatically applies the outside, front brake to help you correct "fishtailing".



Advantages of ESC:

- ESC constantly compares the driver's intended course with the vehicle's actual course and compensates for any differences.
- ESC responds to help you drive safely whenever it senses impending wheel lock-up, wheel spin or loss of vehicle control.
- It helps improve traction, maneuverability and stability in all weather conditions.

ESC Assists During All Driving Situations:

- Braking
- Accelerating

Electronic Stability Control - ESC

- Cornering

Putting Technologies Together to Help You Control Your Vehicle:

- **ABS** Anti-lock Brake System
- **TCS** Traction Control System
- **AYC** Yaw Control Stability System